

**From:** [Szlag, Matthew](#)  
**To:** [Osborne, Evan](#)  
**Subject:** RE: Briefing Idaho State Agencies: Class II UIC Permit Application  
**Date:** Monday, April 26, 2021 2:56:18 PM

---

Hi Evan,

Nice to meet you as well and thanks for providing this additional background and the agenda. Dan mentioned this meeting and I thought it was a good idea that I listen in for background and to get up to speed on the topic. Thanks for including me, looking forward to learning more and working with you.

Thanks,

---

**Matthew Szlag** | Acting Director  
Idaho Operations Office  
U.S. Environmental Protection Agency | Region 10  
Phone: (907) 271.1208 | Cell: (907) 382.4028  
[szlag.matthew@epa.gov](mailto:szlag.matthew@epa.gov)

-----Original Appointment-----

**From:** Osborne, Evan <[Osborne.Evan@epa.gov](mailto:Osborne.Evan@epa.gov)>

**Sent:** Monday, April 26, 2021 1:05 PM

**To:** Szlag, Matthew; Martinson, Mathew; Opalski, Dan; Burgess, Karen; [jerri.henry@deq.idaho.gov](mailto:jerri.henry@deq.idaho.gov); [Ed.Hagan@deq.idaho.gov](mailto:Ed.Hagan@deq.idaho.gov); James Thum; Boe, Erik; Fischer, Nate; [Kathryn.Elliott@deq.idaho.gov](mailto:Kathryn.Elliott@deq.idaho.gov)

**Cc:** [Tammarra.Golightly@deq.idaho.gov](mailto:Tammarra.Golightly@deq.idaho.gov)

**Subject:** FW: Briefing Idaho State Agencies: Class II UIC Permit Application

**When:** Friday, May 07, 2021 10:00 AM-11:00 AM (UTC-08:00) Pacific Time (US & Canada).

**Where:** Microsoft Teams Meeting

Hi Mat,

Nice to meet you. I'm a staff member in the SDWA program here in Seattle who carries out work in Idaho related to injection well oversight and permitting. The invite I just sent to you is for a meeting intended to provide background/project information to Idaho state agencies with an interest in groundwater protection. This is a project that Jim Werntz had been engaged with before his retirement.

Here's a draft agenda – sharing FYI and so you can get a sense of what we have planned. Feel free to share any comments—though, they certainly aren't expected.

Best,  
Evan

IDEQ: Jerri Henri, Ed Hagan, Kathryn Elliot  
IDWR: Erik Boe (manager of the UIC program)  
IDL: James Thum (Division of Oil & Gas Manager), *Mick Thomas (Administrator) may attend*

**Manifest Goal:** Maintain/build collective understanding of UIC permitting processes with external partners.

**Latent Goals:** 1- Solicit insight into how state law, policy, culture of public engagement, relevant stakeholders, etc. may impact our work.

2- Communicate overview of scientific and technical information regarding the proposed project.

**Draft Agenda:**

- Introductions
- Timeline (history of application/EPA responses, and anticipated future actions)
- Background on key regulatory requirements for Class II permitting and Aquifer Exemption processes
  - Defining a USDW, “when is an aquifer exemption required?” (144.3)
  - Prohibition against injection causing movement into USDWs (146.23(a)(1))
  - Aquifer exemption criteria (aquifers sub 3,000 mg/l TDS) (146.4)
- Project overview
  - Geologic environment/nearby USDWs
  - Delineation of AE size request
  - Well siting and geologic structure
  - Faulted subsurface environment
- EPA’s latest action (i.e., Request for a new Monitoring Plan) **Shoot for 20-25 minutes to reach this point**
- Discussion and Q&A **(35-40 min)**

-----Original Appointment-----

**From:** Osborne, Evan

**Sent:** Friday, April 23, 2021 10:07 AM

**To:** Osborne, Evan; Martinson, Mathew; Opalski, Dan; Burgess, Karen; [jerri.henry@deq.idaho.gov](mailto:jerri.henry@deq.idaho.gov); [Ed.Hagan@deq.idaho.gov](mailto:Ed.Hagan@deq.idaho.gov); James Thum; Boe, Erik; Fischer, Nate; [Kathryn.Elliott@deq.idaho.gov](mailto:Kathryn.Elliott@deq.idaho.gov); Szelag, Matthew

**Cc:** [Tammarra.Golightly@deq.idaho.gov](mailto:Tammarra.Golightly@deq.idaho.gov)

**Subject:** Briefing Idaho State Agencies: Class II UIC Permit Application

**When:** Friday, May 07, 2021 10:00 AM-11:00 AM (UTC-08:00) Pacific Time (US & Canada).

**Where:** Microsoft Teams Meeting

Please hold for EPA meeting with IDEQ, IDWR, IDL. Contact Evan if this time does not work for you.

Evan

---

# Microsoft Teams meeting

**Join on your computer or mobile app**

[Click here to join the meeting](#)

**Or call in (audio only)**

(b) (6) # United States, Seattle

Phone Conference ID: (b) (6)

[Find a local number](#) | [Reset PIN](#)

By participating in EPA hosted virtual meetings and events, you are consenting to abide by the agency's terms of use. In addition, you acknowledge that content you post may be collected and used in support of FOIA and eDiscovery activities.

[Learn More](#) | [Meeting options](#)

---